# KANSAS CITY, MISSOURI EMERGENCY OPERATIONS PLAN

**Annex M: Health and Medical** 

September 2014

## KANSAS CITY, MISSOURI HEALTH AND MEDICAL PLAN

Health Department EMS Medical Director Fire Department
Emergency Management Police Department Other City Departments as Required
Regional Hospitals and Medical Service Providers Mutual Aid
Jackson County Medical Examiner Missouri Dept. of Health and Senior
Services State Department of Mental Health

## I. PURPOSE STATEMENT

The purpose of this Annex is to provide guidance for the provision of medical services following a major emergency or disaster. This Annex is supplementary to the **Kansas City Health Department's (KCHD) Health Operations Plan** and mainly gives an overview with description of how the KCHD operates with other City departments. The specific operations of KCHD are detailed within the Health Operations Plan. KCHD is responsible for the development and upkeep of the Health Operations Plan. The plan is kept a separate document due to its size and complexity.

## **II. PLANNING ASSUMPTIONS**

- A. A major emergency or disaster in the Kansas City, Missouri area could create public health threats beyond the day-to-day capabilities of the local emergency medical system.
- B. Accordingly, local and regional health departments, hospitals, and emergency medical service providers have created various plans to guide the provision of emergency medical resources during major emergencies and disasters. These plans will be activated as needed to support local operations.
- C. Additional medical support is available from the federal government upon request during a major disaster.

D. Quarantine, temporary isolation, advisories, travel restrictions or other public health restrictions may, under extraordinary conditions, be utilized to control infectious disease outbreaks and to save lives.

## **III. LEGAL AUTHORITIES**

- A. City Charter, Section 409. Health. (Duties, regulation of the public health, enforce laws, nuisance abatement, entry into property, other assigned duties, appointment.)
- B. City of Kansas City, Missouri, Code of Ordinances:
  - 1. Sections 32-2, 32-3, and 32-4 General powers of the Director and powers to order changes to places of public resort and the right to close streets
  - 2. Section 34-19 Maintenance and conditions of schools
  - 3. Section 34-52 Supervision of schools and child care facilities
  - 4. Section 34-57 Quarantine and isolation
  - 5. Section 8-17 Emergency Condition
  - 6. Section 34-53 & 56 Required diseases and events reporting
  - 7. Section 34-361 through 380 Pre-hospital Emergency Medical Services System
  - 8. Section 68 Disease Investigation
- C. For Reference:
  - 1. National Disaster Medical System (NDMS) Plan
  - 2. Kansas City Region Mass Fatality Incident Plan
  - 3. KCHD Health Operations Plan
  - 4. Kansas City Metropolitan Medical Response System (MMRS) Plan,
  - 5. MARCER Mass Casualty Incident Plan
  - Regional Coordination Guide

## IV. ORGANIZATION AND RESPONSIBILITIES

- A. Departmental Responsibilities
  - 1. Emergency Management

The Office of Emergency Management activates the Emergency Operations Center and coordinates emergency operations in accordance with this Plan.

2. Emergency Medical Services (EMS) Medical Director

The EMS Medical Director is the primary source of day-to-day medical direction and clinical oversight of all aspects of the pre-hospital emergency medical services system.

3. Fire Department (KCFD)

The KCFD provides emergency medical services (Basic Life Support (BLS) and Advanced Life Support (ALS)), transportation of the sick and injured to local hospital emergency rooms, and fire, rescue and Hazmat functions (See Annex F – Fire, Rescue, EMS, and Hazmat).

## 4. Health Department

The Kansas City Health Department is mandated to prevent illness, promote, preserve and protect the health of the residents of Kansas City, MO and its visitors. The KCHD director is appointed by the City Manager. The KCHD consists of the following divisions:

- a. Administration
- b. Communicable Disease Prevention and Public Health Preparedness
- c. Office of Strategic Management and Quality Improvement
- d. Environmental Health Services
- e. Maternal Child Health Education & Health Communication
- f. Community/Social Justice

## 5. Jackson County Medical Examiner

The Jackson County Medical Examiner's Office conducts autopsies, determines cause of death and issues death certificates, maintains official statistics, and other related duties.

## 6. Police Department

The KCPD provides law enforcement services at disaster scenes, hospitals and medical facilities, and as personnel are available, will provide security for the transportation, storage and dispensing of pharmaceuticals in support of mass prophylaxis operations.

#### V. CONCEPT OF OPERATIONS

#### A. General

#### 1. Activation

Any of the following agencies may be activated during Level II or Level III EOC operations (see **Annex A – Direction and Control** for details):

#### a. EMS Medical Director

Notification will be made via electronic notification to the EMS Medical Director (or designee) and Assistants to the EMS Medical Director.

## b. KCHD

Notification to activate the KCHD will be made simultaneously to the Health Director (via email— note: mark message as "URGENT"), and by telephone call to the KCHD Duty Officer's pager at [REDACTED].

## c. KCFD

Notification to activate KCFD will be made via telephone call to the Fire Chief (who may be reached by contacting the KCFD Communications Office at [REDACTED]). If they are unavailable, the Deputy Chief of Special Operations may be contacted.

## d. Jackson County Medical Examiner

Notification will be made by the requesting department (KCFD, KCPD, KCHD or others).

#### 2. EOC Staffing

#### a. EMS Medical Director

The EMS Medical Director or his designee will report to the EOC as appropriate.

#### b. KCHD

KCHD representative(s) at the City's EOC may initially consist of one or more of the following individuals:

- The Director of Health
- The Deputy Director of Health
- A designated Division Manager or Public Health Preparedness Division employee
- Additional management staff may be notified to respond to the EOC as needed.

As activation and staffing needs become apparent, additional members of KCHD's management team will be scheduled in 12-hour shifts.

KCHD may also activate their Health Department Operations Center (HOC) if necessary. The HOC will coordinate through the representative of the EOC. See General Operations under the next section for details.

#### c. KCFD

The Fire Chief, the Deputy Chief of Special Operations, or a designee will report to the EOC as appropriate.

#### d. Jackson County Medical Examiner

The JCME does not typically provide personnel to the KCMO EOC.

#### B. Emergency Operations

The KCHD, the EMS Medical Director, and KCFD have different scopes of authority, but work cooperatively within the EOC to coordinate health and medical operations, and to support emergency operations. This includes but is not limited to:

#### 1. Emergency Medical Services

KCFD is responsible for the triage, initial treatment and transportation of sick and injured disaster victims.

## a. General Operations

The KCHD, the EMS Medical Director, and KCFD will coordinate with the hospitals and other local and regional health care providers to ensure a well ordered and systematic approach to the provision of incident-related emergency medical services. KCFD is responsible for tracking and reporting its own operational costs during major emergencies and disasters.

## b. Mass Casualty Incidents

KCFD will implement the Mid-America Regional Council Emergency Rescue committee's (MARCER) <u>Mass Casualty Incident Plan</u> as necessary and appropriate in response to mass casualty incidents.

#### c. CBRNE Incidents

The KCHD, EMS Medical Director, and KCFD will implement the Kansas City <u>Metropolitan Medical Response System (MMRS) Plan</u> as necessary and appropriate in response to CBRNE incidents.

## d. Forward Movement of Patients

The KCHD, EMS Medical Director, and KCFD will implement the Kansas City MMRS Plan as necessary and appropriate in response to incidents where the number of sick and injured persons exceeds the capacity of local hospitals. Should the number of sick and injured exceed the capacity of regional hospitals, the EMD/UCT or other designated official may request assistance from the state and federal governments (SEMA and FEMA, respectively). This may include a request that the federal government activate the National Disaster Medical System (NDMS) Plan.

## e. Mass Patient Receiving

In the event of a mass casualty incident requiring an influx of patients from outside KCMO (possibly in response to an activation of the <u>NDMS</u> <u>Plan</u>), the KCHD, EMS Medical Director, and KCFD will implement the Kansas City <u>MMRS Plan</u> as necessary and appropriate.

#### 2. Public Health Services

The KCHD is responsible for the coordination of disaster public health services in accordance with the **Public Health Emergency Response Plan**, including:

#### a. General Operations

The KCHD is responsible for communicable disease prevention and public health preparedness. KCHD will monitor general public health conditions during emergency operations, and will issue public warning and advisories as necessary to preserve and protect public health and prevent illness. At the discretion of the Health Director or his designee, the KCHD may also open a Health Operations Center (located at KCHD). The purpose of the HOC is to facilitate internal KCHD response operations and communications in support of the EOC. The HOC will remain open and staffed continuously until the City's EOC has been deactivated or as directed by the Health Director or designee.

#### b. Monitoring the Health System Functioning and Capacity

The Director of the KCHD, in conjunction with the EMS Medical Director and KCFD will monitor the status of the local health delivery system, including hospital capacity and availability, utilizing the EM System, the HEAR Radio System and other methods to ensure that the medical needs

of the public are met. The Director of the KCHD may implement provisions of the Kansas City <u>MMRS Plan</u>, and in coordination with the EMD or UMT may request that the state contact the federal government to activate the <u>NDMS Plan</u> as necessary to provide effective medical care for the sick and injured.

#### c. Epidemiological Services

The KCHD Division of Communicable Disease Prevention and Public Health Awareness with Environmental Health Services may provide surveillance of the disaster area and identify conditions that might lead to increased morbidity and/or mortality. Communicable Disease Prevention is also the lead on any disease investigations conducted in response to any disease outbreaks.

#### d. Environmental Health Services

The Division's primary area of responsibility is food inspections and may assist area disaster relief agencies by inspecting food service operations and supplies at mass care sites (i.e. food storage, preparation and dispensing sites, and shelter sites). The KCHD Environmental Health Services Division may assist the KCFD, Environmental Protection Agency (EPA) and others in the monitoring of air quality. Mass Prophylaxis Operations

The KCHD utilizes World Health Organization (WHO) guidelines to determine when certain actions (including mass prophylaxis) should be implemented. In a large-scale public health emergency requiring the use of oral medications and/or vaccines to prevent disease transmission, the KCHD will set up dispensing sites for populations at risk. KCHD has plans and procedures in place to provide priority prophylaxis of first responders and for other personnel who will assist in the dispensing of these medications. The KCHD **Pandemic Influenza Plan** provides guidelines for such operations, and is hereby incorporated into this Plan.

## e. Management of Isolation and Quarantine

The Director of the KCHD will implement and manage isolation and quarantine operations in accordance with KCHD plans, procedures and statutory authority.

## f. Other Public Health Services and Assignments

- At the discretion of the KCHD Director or his designee, all required KCHD staff will report to the Health Department and all field staff shall remain in the building to receive assignment information from their Program Manager/Division Manager.
- Any Health Department personnel may be required to oversee and/or perform field activities (i.e. dispensing, operations, disease investigation, home health monitoring, etc).
- For non-disease related incidents, specific Health Department personnel may be requested to respond to the scene of the incident. These personnel will report to the Incident Command Post for a briefing of the situation and coordination of work assignments. This request will come from the City's EOC through the HOC if activated.

Individuals will be briefed prior to reporting to the Incident Command Post.

- Nurses, qualified medical, and trained personnel may provide mass vaccinations if deemed necessary. These same individuals may be called upon to with providing first aid and health monitoring at mass care shelters.
- Personnel may be called upon to assist with procurement of supplies.
- All other Health Department personnel may be called upon to assist in various ways as the need arises (i.e. transportation, answering phones, etc.) plus others as required and directed by the HOC.
- All Health Department personnel will continue to perform tasks necessary to expedite recovery and cleanup operations.
- Any Health Department personnel may be required to oversee and/or perform field activities (e.g. dispensing medications, disease investigation, home health monitoring, etc).

#### 3. Mental Health Services

Mental health services will be provided by the state Department of Mental Health via the Western Missouri Mental Health Center (WMMHC), and by volunteer counselors provided by KCVOAD agencies and volunteers. The **Regional Mental Health Response System Plan** describes in greater detail the procedures involved. The plan is overseen by the Mental Health/Functional and Access Needs Committee and activated by the American Red Cross.

## 4. Mass Fatality Operations

The Jackson County Medical Examiner is responsible for mass fatality operations, and will implement the <u>Kansas City Region Mass Fatality Incident Plan</u> as appropriate. Additional information may be found in the <u>Kansas City Health Department's (KCHD) Health Operations Plan</u>